IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of

Docket No. **SJO920000117US2**

Mustafa Pinarbasi

Group Art Unit:

Serial No.:

Examiner:

Filed:

For: Method Of Making A Spin Valve Sensor With A Controlled Ferromagnetic Coupling Field

> INFORMATION DISCLOSURE STATEMENT WITHIN THREE MONTHS OF FILING OR BEFORE MAILING OF FIRST OFFICE ACTION (37 CFR 1.97(b))

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to Section 707.05(b) of the MPEP and 37 CFR 1.97 and 1.98, a copy is herewith submitted (attached to form PTO-1449, Rev. 7-80) of documents which may be relevant to the invention as claimed in the above-identified application.

It is requested that the Examiner fully consider the documents cited, initial the leftmost column of the attached PTO Form 1449 adjacent each cited document, and return a copy of the Form 1449 for applicants' records. It is further requested that the documents be cited on the cover of any patent issuing from the subject application.

The citation of the above documents should not be construed as a representation that an exhaustive search has been made, or that other, more pertinent information is not available. Nor does this statement constitute an admission by applicant or applicants' attorney that the information provided herein is necessarily relevant information to applicants' invention. Moreover, applicants reserve the right to establish the patentability of the claimed invention over any of the listed documents should they be applied there-against as references.

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or before the mailing date of a first Office Action on the merits, whichever occurs last. 37 CFR 1.97(b).

EXPRESS MAIL CERTIFICATE

I hereby certify that the above paper/fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Hitachi Global Storage Technologies

"Express Mail" no.: EL995203028US

Date of Deposit: March 1, 2004

Person mailing paper/fee: Shaina Yates Signature Thur July

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Form PTO-1449 **INFORMATION DISCLOSURE CITATION** IN AN APPLICATION

applicant.

(Use Several Sheets If Necessary)

Docket No. SJ0920000117US1 Application No. (unknown)

Applicant: M. Pinarbasi

Filing Date: (herewith) Group Art Unit (unknown)

(2/92 PTO)

			Filing Date	e: (herewith)	Group Art U	nit (unknown)
c		U.S	S. PATENT DOCUM	ENTS	::		
XAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING D	
	5,976,713	11/2/99	Fuke et al	428	692	4/2/98	
	6,033,491	3/7/00	Lin	148	108	9/3/97	
		FORE	IGN PATENT DOCU	MENTS	<u> </u>		
	DOCUMENT	DATE	COUNTRY		SUBCLASS	TRANSLATION	
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